



# Developing Energy Storage Systems Capabilities in Singapore



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# EMA regulates and develops the power sector in Singapore.

1. EMA is the **lead agency** of Singapore responsible for regulating and developing the electricity and gas sectors in Singapore.
2. EMA aims to develop capabilities and facilitate the development of Energy Storage System (ESS) technologies that will enhance the overall stability and resilience of the power system.
3. In the next 2 years, the EMA will work closely with the the **U.S. Sandia National Labs** to:
  - Draw insights from the test-bed data to establish the business case for deploying ESS pervasively in Singapore,
  - Establish enabling grid-installation guidelines and fire-safety codes for Singapore; and
  - Organise technical workshops to bootstrap the understanding of Singapore's local community to safely deploy ESS.

